REMARKS

Claims 1-23 are pending in the application. The Examiner objected to Claim 19 based on informalities. The Examiner rejected Claims 1-23 under 35 U.S.C. §103(a) as being unpatentable over Park et al. (U.S. Patent 6,975,608) in view of Reynolds et al. (U.S. Patent 6,859,654).

Regarding the objection to Claim 19, the Examiner stated that the term "fist" should be changed to read "first". Claim 19 has been amended as suggested by the Examiner. Based on at least the foregoing, withdrawal of the objection to Claim 19 is respectfully requested.

Regarding the rejection of independent Claims 1, 13, 17, 19 and 21 under §103(a), the Examiner stated that the claims are rendered obvious over Park et al. in view of Reynolds et al.

Park et al. teaches a method for performing handoff between an asynchronous base station and a synchronous base station; and, Reynolds et al. discloses a method for transmitting measurement reports in a mobile communications system. Park et al. in FIGs. 6A and 6B disclose signaling between an MS, an ASYNCH BS, and a SYNCH BS. Reynolds et al. discloses using SMS messages to transmit measurement reports between BSs and MSs.

In general, each of the independent claims of the present application relate to signaling for a dual-mode terminal, a first network and a second network. The dual-mode terminal measures information from both the first and second networks, generates an SMS message containing the measurement information for both the first and second network, and transmits to the first network the SMS message, containing the measurement information for both the first and second networks. The first network than transmits the measurement information to the second network. The Examiner equates the "HANDOFF REQUIRED" message of FIG. 6B of Park et al. with the first network transmitting the measurement information to the second network of the claims of the present application.

Park et al. is silent at to the content of the "HANDOFF REQUIRED" message. Therefore,

it cannot be said that the "HANDOFF REQUIRED" message of Park et al. contains information that is equivalent to the measurement information transmitted from the dual-mode terminal to the first network, and then transmitted from the first network to the second network of the claims of the present application.

Further, referring to Fig. 6B, Park et al. neither teaches nor reasonably suggest that the message could contain "a content of a signal" or "a source of the signal" as claimed in the present application.

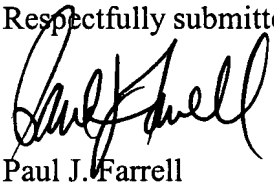
Moreover, heterogeneous mobile communication networks are connected with each other through separate systems or high level systems such as a first network device of the present invention and a service node shown in Fig. 3 of Reynolds et al. In contrast, with reference to Fig. 6B of Park et al., base stations are connected with each other.

Based on at least the foregoing, withdrawal of the rejection of independent Claims 1, 13, 17, 19 and 21 under §103(a) is respectfully requested.

Independent Claims 1, 13, 17, 19 and 21 are believed to be in condition for allowance. Without conceding the patentability per se of dependent Claims 2-12, 14-16, 18, 20 and 22-23, these are likewise believed to be allowable by virtue of their dependence on their respective amended independent claims. Accordingly, reconsideration and withdrawal of the rejections of dependent Claims 2-12, 14-16, 18, 20 and 22-23 is respectfully requested.

Accordingly, all of the claims pending in the Application, namely, Claims 1-23, are believed to be in condition for allowance. Should the Examiner believe that a telephone conference or personal interview would facilitate resolution of any remaining matters, the Examiner may contact Applicant's attorney at the number given below.

Respectfully submitted,



Paul J. Farrell
Reg. No. 33,494
Attorney for Applicant

THE FARRELL LAW FIRM
333 Earle Ovington Blvd. Suite 701
Uniondale, New York 11553
Tel: (516) 228-3565
Fax: (516) 228-8475

PJF/MJM/dr